

jaga
CLIMATE DESIGNERS



MINI FREESTANDING



MINI FREESTANDING

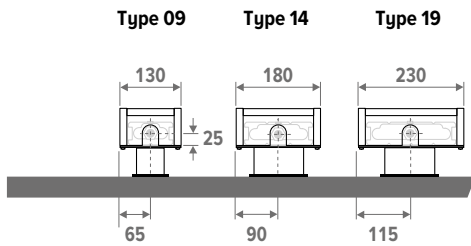
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		Type 21	24



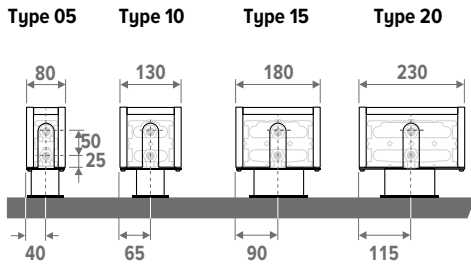
MINI FREESTANDING

DIMENSIONS (in cm)

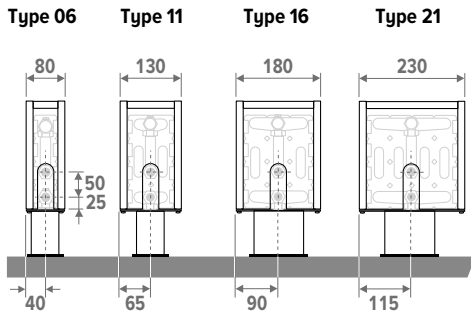
HEIGHT 008



HEIGHT 013

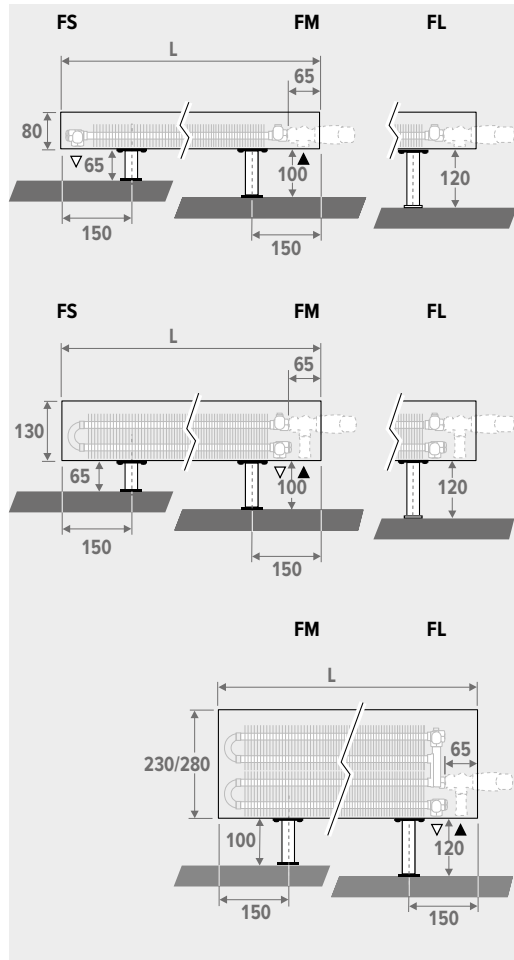


HEIGHT 023/028



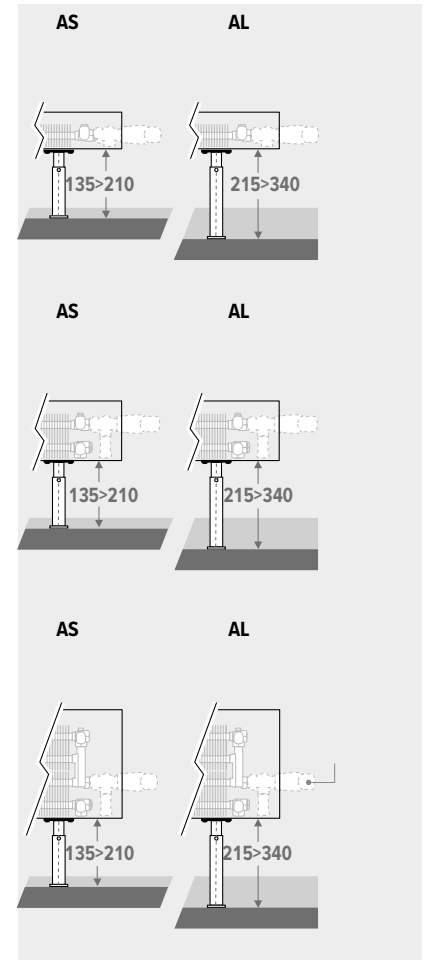
FIXED FEET

for installation on finished floors



ADJUSTABLE FEET

for installation on rough subfloors



STANDARD DELIVERY

- Low-H₂O heat exchanger, air vent 1/8" and drain plug 1/2"
- casing in one piece for connection left or right
- feet in the same colour as the radiator

COLOURS

Standard colours

- traffic white RAL 9016 (133), soft touch lightly structured satin lacquer
- sandblast grey (001), fine texture metallic lak
- off-black (145), soft touch lightly-textured satin lacquer

Other colours

see Jaga colour chart.

Surcharge depends on the length of the unit:

- Length < 100 cm
- Length of 100 cm to 200 cm
- Length > 200 cm

ORDER CODE FIXED FEET

MINF 008 060 09 XXX XX

- Foot: - FS: height 65 mm (only for Mini H008 and H013)
- FM: height 100 mm
- FL: height 120 mm
- Colour
- Type
- Length
- Height

ORDER CODE ADJUSTABLE FEET

MINF 008 060 09 XXX XX

- Foot: - AS: height 135 mm to 210 mm
- AL: height 215 mm to 340 mm
- Colour
- Type
- Length
- Height

MINI FREESTANDING HEIGHT 008

HYDRONIC CONNECTION

STANDARD: OPPOSITE END CONNECTIONS, FLOW LEFT OR RIGHT

Bottom left or right, to the wall or to the floor. Wall connection via underside of casing. Wall connection inside the casing not possible due to the closed back panel. The installer can rotate the heat exchanger to accommodate a left or right-side connection.

Connection to the floor: set 222 or 282



MINI FREESTANDING HEIGHT 013 - 023 - 028

HYDRONIC CONNECTION

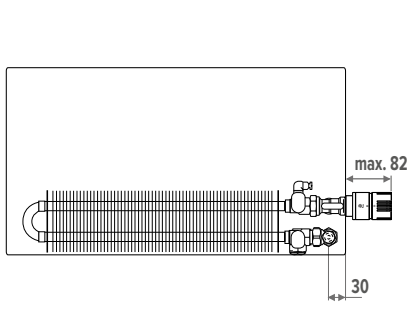
STANDARD: CONNECTION LEFT OR RIGHT WITH CONTROLS BELOW

Bottom left or right, to the wall or to the floor. Wall connection via underside of casing. Wall connection inside the casing not possible due to the closed back panel.

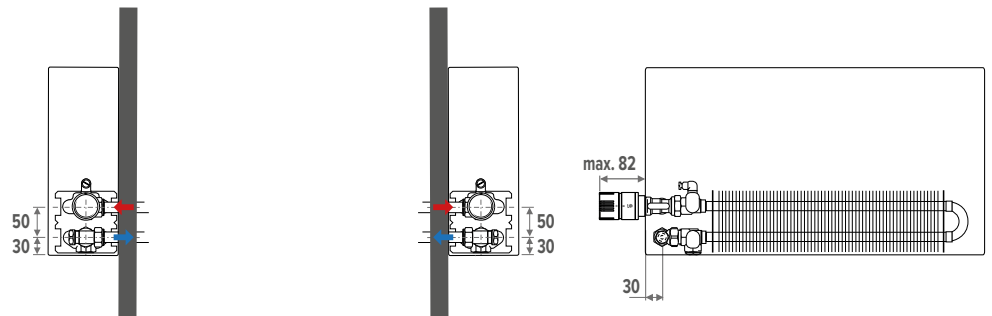
Compatible Eurocone connection sets: 101, 102, 103, 104, 181, 182, 183, 184, 222, 225, 226, 282, 285

Compatible M24 connection sets: 11, 12, 13, 14

Example of connection to the right (standard)



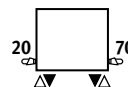
Example of connection to the left



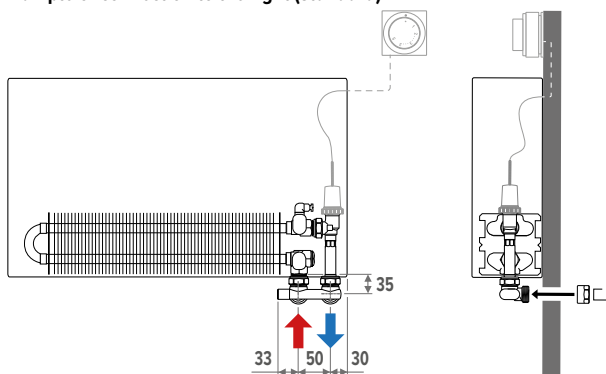
CONNECTION LEFT OR RIGHT WITH REMOTE CONTROL

Complete the radiator code with **00** (closed sides). EX. MINW.013 060 05 xxx **00**

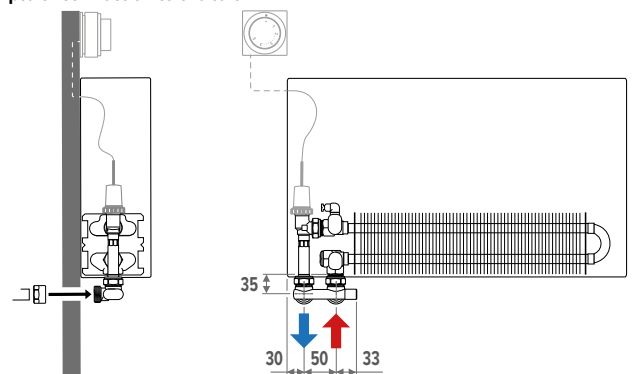
Compatible Eurocone connection sets: 111, 112, 113, 114



Example of connection to the right (standard)



Example of connection to the left



MINI FREESTANDING HEIGHT 008

MOST USED CONNECTION SETS

TO THE FLOOR

With Jaga valve



set **222** **KVS: 0.8**
TWO PIPE

COLO JF2 AC 4...	AC	
COLO JF2 AW 4...	AW	
COLO JF2 AS 4...	AS	
COLO JF2 AB 4...	AB	
COLO JF2 JH 4...	JH	

fill in sleeve coupling code

With Gampper Vario DP Dynamic valve



set **282** automatic flow limiter (20 - 340 l/h)
TWO PIPE

COLO GF2 AC 4...	AC	
COLO GF2 AW 4...	AW	
COLO GF2 AS 4...	AS	
COLO GF2 AB 4...	AB	
COLO GF2 JH 4...	JH	

fill in sleeve coupling code

Sleeve couplings 3/4" Eurocone

PRECISION METAL TUBE		SYNTHETIC OR RPE/ALU	
CODE	Tube Ø	CODE	Tube Ø
112	12/1	612	12/2
114	14/1	614	14/2
115	15/1	616	16/2
116	16/1	618	18/2
118	18/1	619	16/1.5
		620	20/2

For extensive information on valves, see the brochure "Connection sets & Valves"

MINI FREESTANDING HEIGHT 013- 023 - 028

MOST USED CONNECTION SETS

TO THE FLOOR - FLOW ON THE INSIDE

With Jaga Crossflow valve

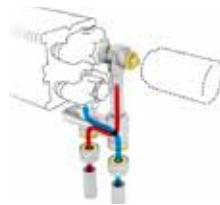


set **102** **KVS: 0.8**
TWO PIPE

COLO HBCF AC 4...	AC	
COLO HBCF AW 4...	AW	
COLO HBCF AS 4...	AS	
COLO HBCF AB 4...	AB	
COLO HBCF JH 4...	JH	

fill in sleeve coupling code

With Gampper Vario DP Dynamic valve



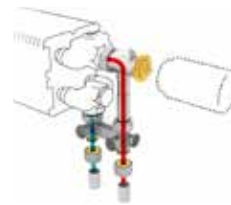
set **182** automatic flow limiter (20 - 340 l/h)
TWO PIPE

COLO GACF AC 4...	AC	
COLO GACF AW 4...	AW	
COLO GACF AS 4...	AS	
COLO GACF AB 4...	AB	
COLO GACF JH 4...	JH	

fill in sleeve coupling code

TO THE FLOOR - FLOW ON THE OUTSIDE

With Jaga H-valve

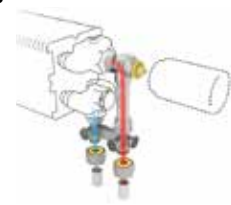


set **104** **KVS: 0.8**
TWO PIPE / ONE PIPE

COLO HBSF AC 4...	AC	
COLO HBSF AW 4...	AW	
COLO HBSF AS 4...	AS	
COLO HBSF AB 4...	AB	
COLO HBSF JH 4...	JH	

fill in sleeve coupling code

With Gampper Vario DP Dynamic valve



set **184** automatic flow limiter (20 - 340 l/h)
TWO PIPE

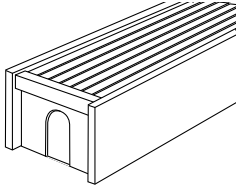
COLO GASF AC 4...	AC	
COLO GASF AW 4...	AW	
COLO GASF AS 4...	AS	
COLO GASF AB 4...	AB	
COLO GASF JH 4...	JH	

fill in sleeve coupling code

MINI FREESTANDING

PARTS

CASING



STANDARD DELIVERY:

- pre-assembled casing
- colour 133, 001 or 145; extra cost different colour

ORDER CODE



FIXED FEET

Type 05 / 06



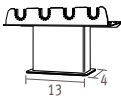
Type 09 / 10 / 11



Type 14 / 15 : 16



Type 19 / 20 / 21



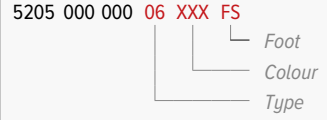
number of feet for casing

- from 060 to 160 cm: at least 2 units
- from 180 to 300 cm: at least 3 units

HEIGHT foot:

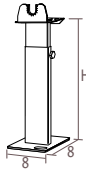
- FS: height 65 mm (only for Mini H008 and H013)
- FM: height 100 mm
- FL: height 120 mm

ORDER CODE

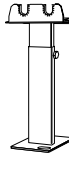


ADJUSTABLE FEET

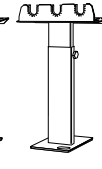
Type 05 / 06



Type 09 / 10 / 11



Type 14 / 15 : 16



Type 19 / 20 / 21



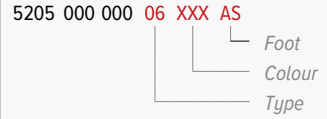
number of feet for casing

- from 060 to 160 cm: at least 2 units
- from 180 to 300 cm: at least 3 units

HEIGHT foot:

- AS: height 135 mm tot 210 mm
- AL: height 215 mm tot 340 mm

ORDER CODE



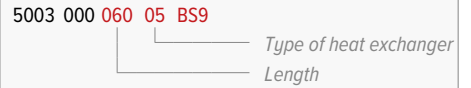
HEAT EXCHANGER














STANDARD DELIVERY:

- heat exchanger including air vent and drain cock

ORDER CODE



Overview types of heat exchangers

	Mini Type 05	Mini Type 06	Mini Type 09	Mini Type 10	Mini Type 11	Mini Type 14	Mini Type 15	Mini Type 16	Mini Type 19	Mini Type 20	Mini Type 21
Height 008			 Type 09			 Type 14			 Type 19		
Height 013	 Type 05			 Type 10			 Type 15			 Type 20	
Height 023 Height 028		 Type 06			 Type 11			 Type 16			 Type 21

MINI FREESTANDING

CORRECTION FACTORS

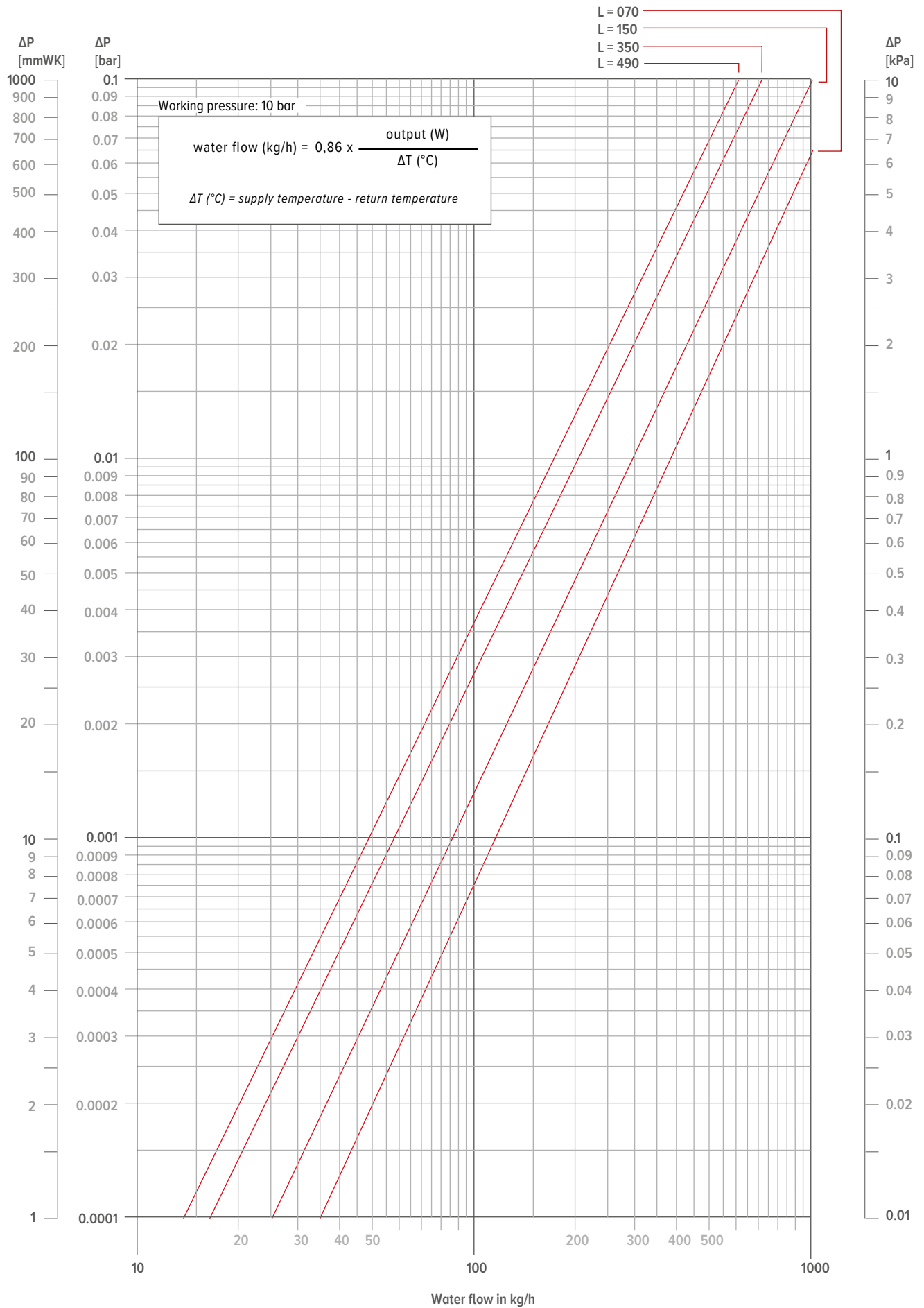
The indicated outputs at ΔT 50 are exact values, measured in accordance with EN442. This table provides a calculated value using an average correction factor for all other ΔT outputs, valid for all dimensions.

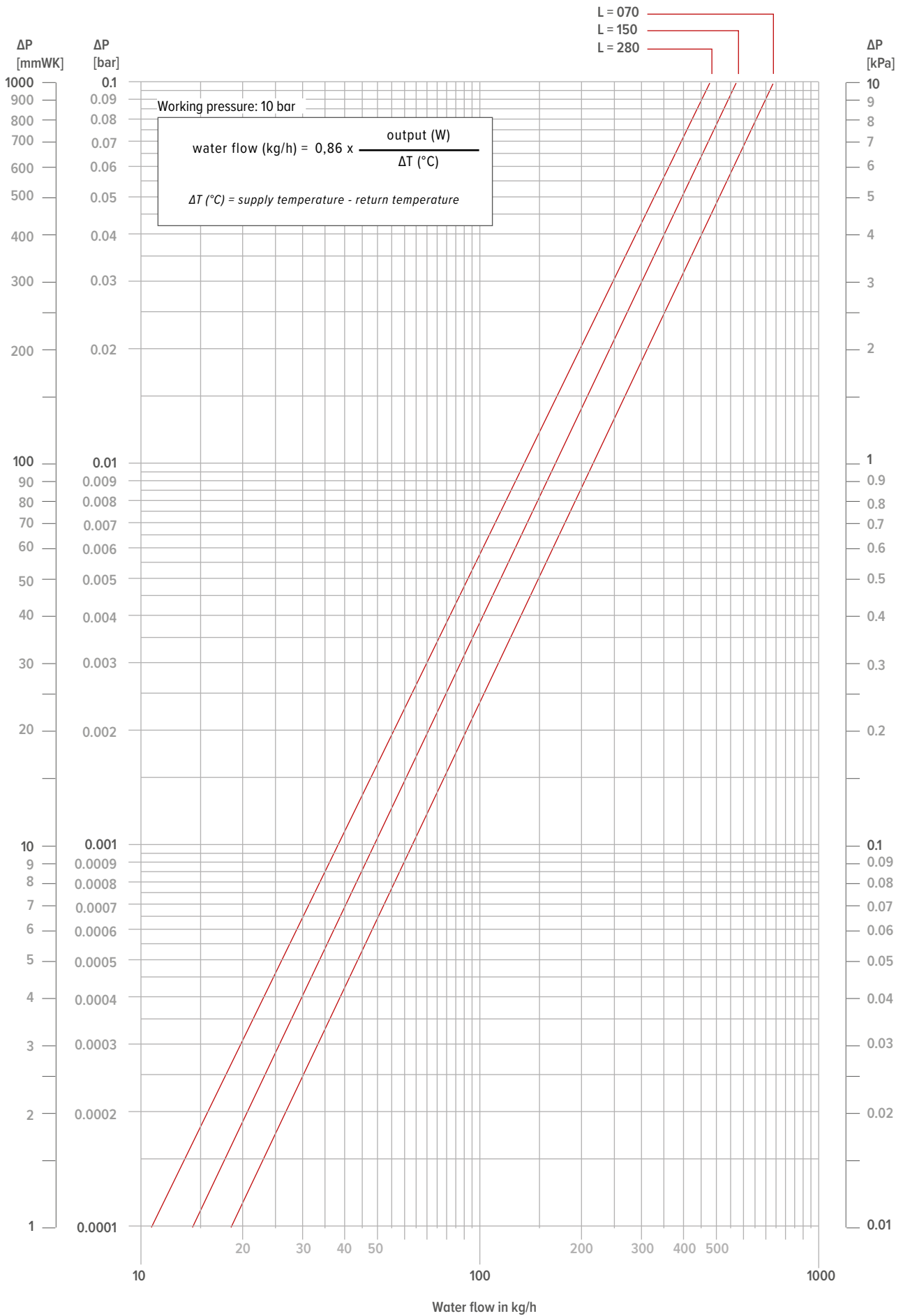
Click www.jaga.com/selection-tools/ to download the calculation tools with the exact outputs. The online calculation tools are kept up to date with the most recent data. Minor output differences between printed tables and the different online calculation tools are therefore completely normal and within the margins of tolerance imposed by the standard.

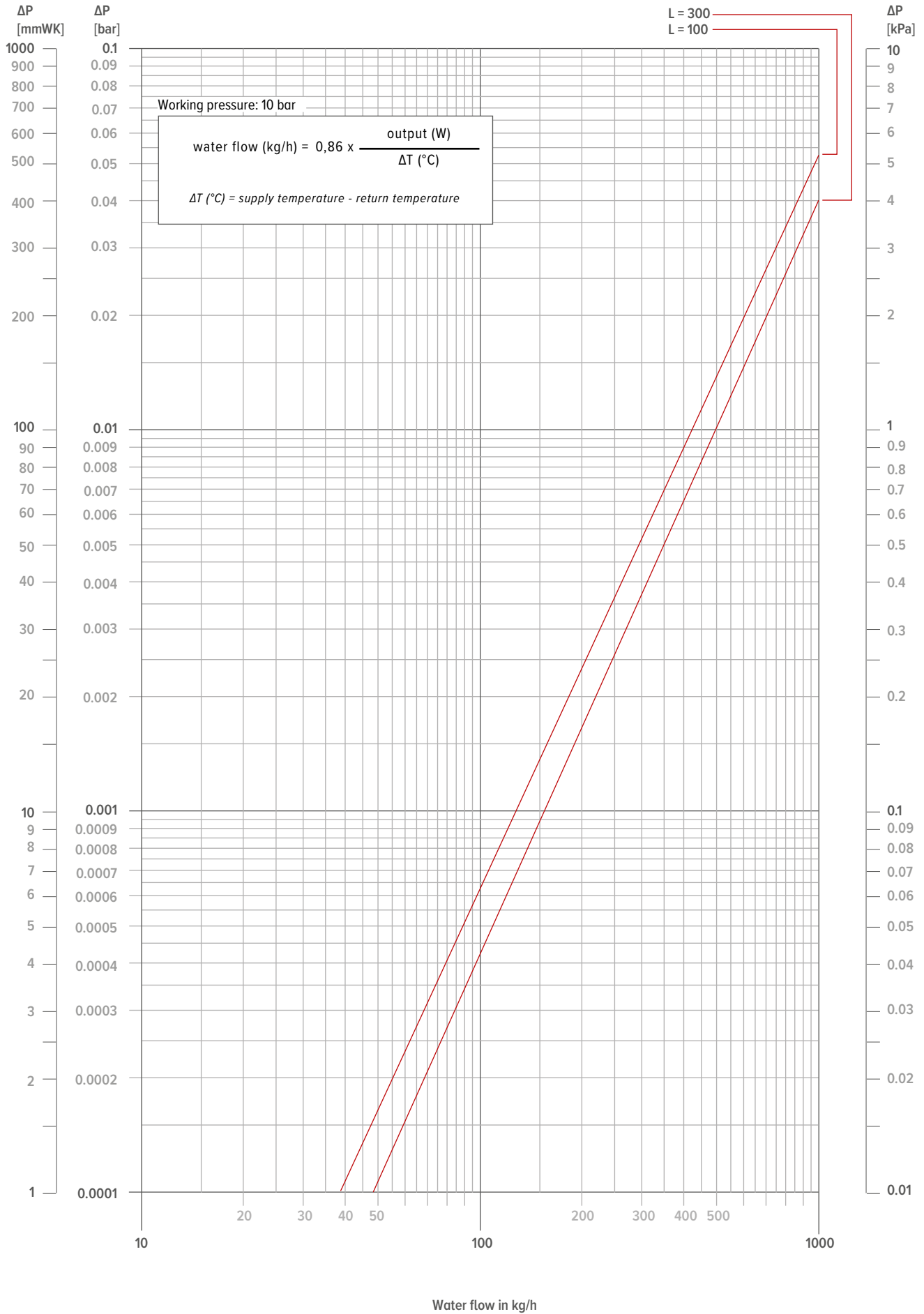
AVERAGE CORRECTION FACTORS FOR STATIC PRODUCTS ACCORDING TO EN442 - 75/65/20°C

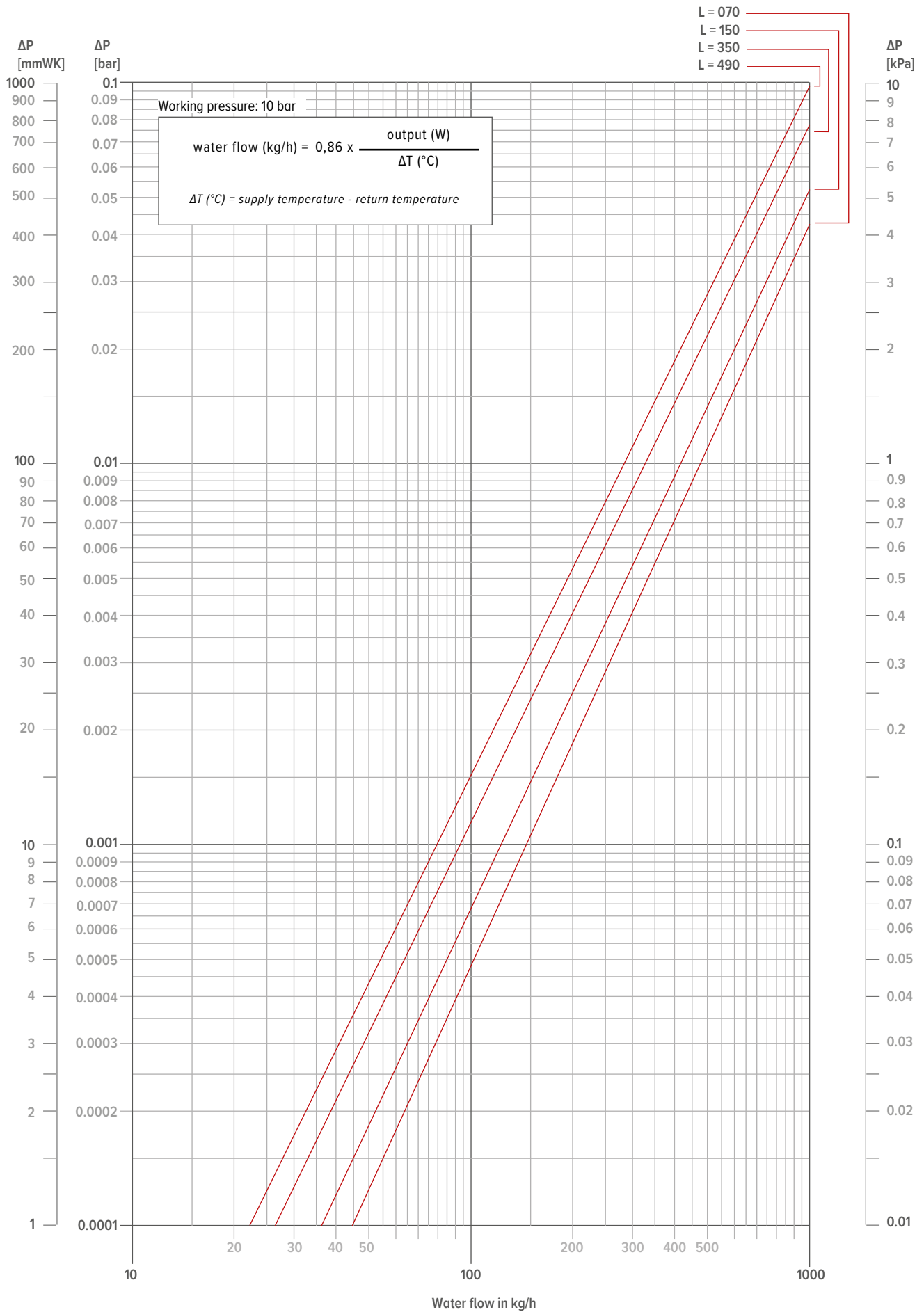
room temperature: 20°C		Average N-value: 1.36								
	TR	65	60	55	50	45	40	35	30	25
TA										
75	1.00	0.93	0.85	0.77	0.69	0.61	0.52	0.42	0.31	
70	0.94	0.87	0.79	0.72	0.64	0.56	0.48	0.39	0.28	
65		0.80	0.74	0.67	0.60	0.52	0.44	0.35	0.25	
60			0.68	0.61	0.55	0.48	0.40	0.32	0.23	
55				0.56	0.50	0.43	0.36	0.29	0.20	
50					0.44	0.38	0.32	0.25	0.18	
45						0.34	0.28	0.22	0.15	
40							0.24	0.19	0.13	
35								0.15	0.10	
30									0.07	

room temperature: 24°C		Average N-value: 1.36								
	TR	65	60	55	50	45	40	35	30	25
TA										
75		0.89	0.82	0.75	0.67	0.59	0.51	0.41	0.31	0.16
70		0.83	0.76	0.69	0.62	0.54	0.47	0.38	0.28	0.14
65			0.70	0.64	0.57	0.50	0.43	0.35	0.25	0.12
60				0.58	0.52	0.45	0.38	0.31	0.23	0.11
55					0.47	0.41	0.34	0.28	0.20	0.09
50						0.36	0.30	0.24	0.17	0.08
45							0.26	0.20	0.14	0.06
40								0.17	0.12	0.05
35									0.09	0.03
30										0.02

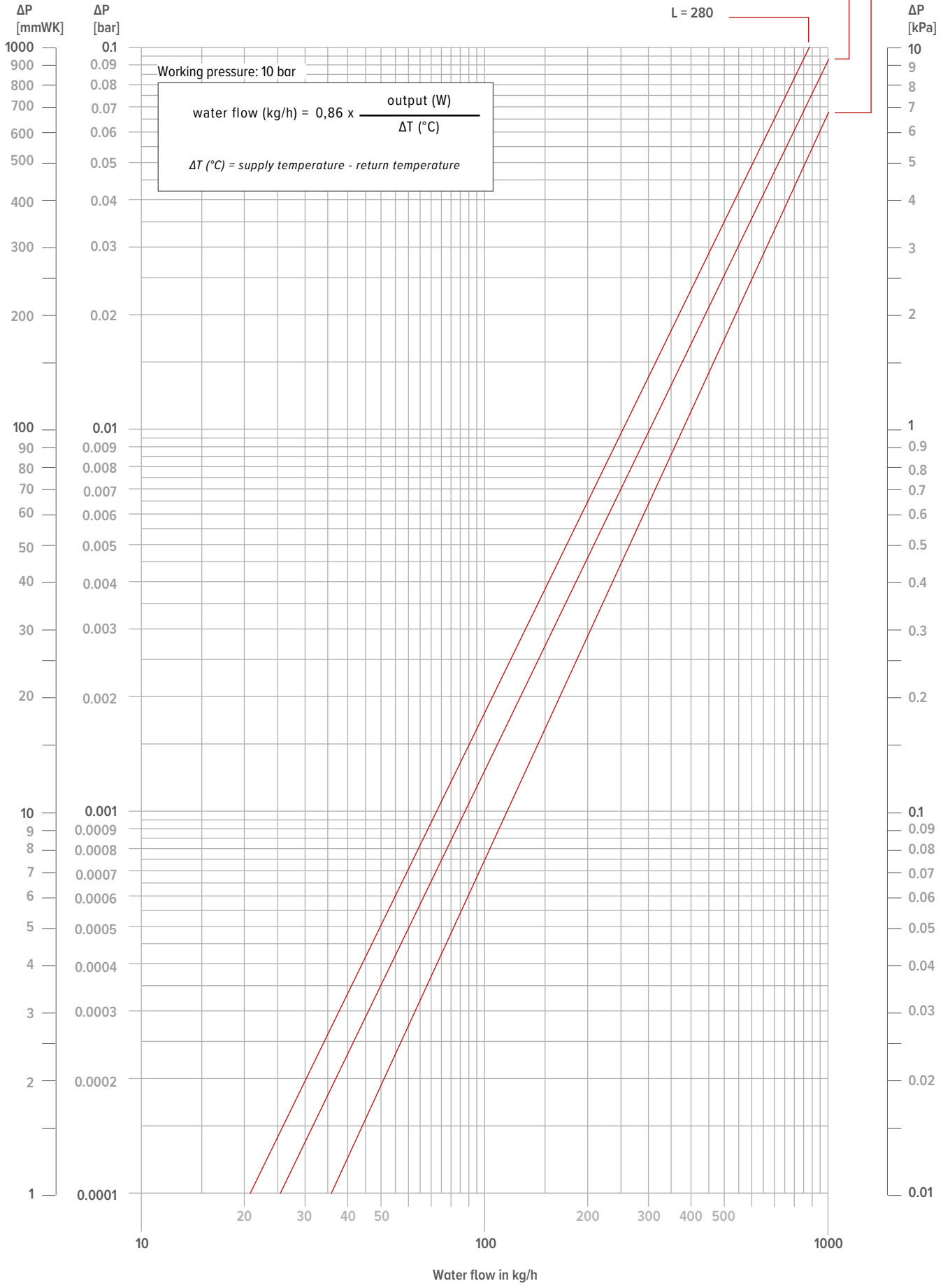


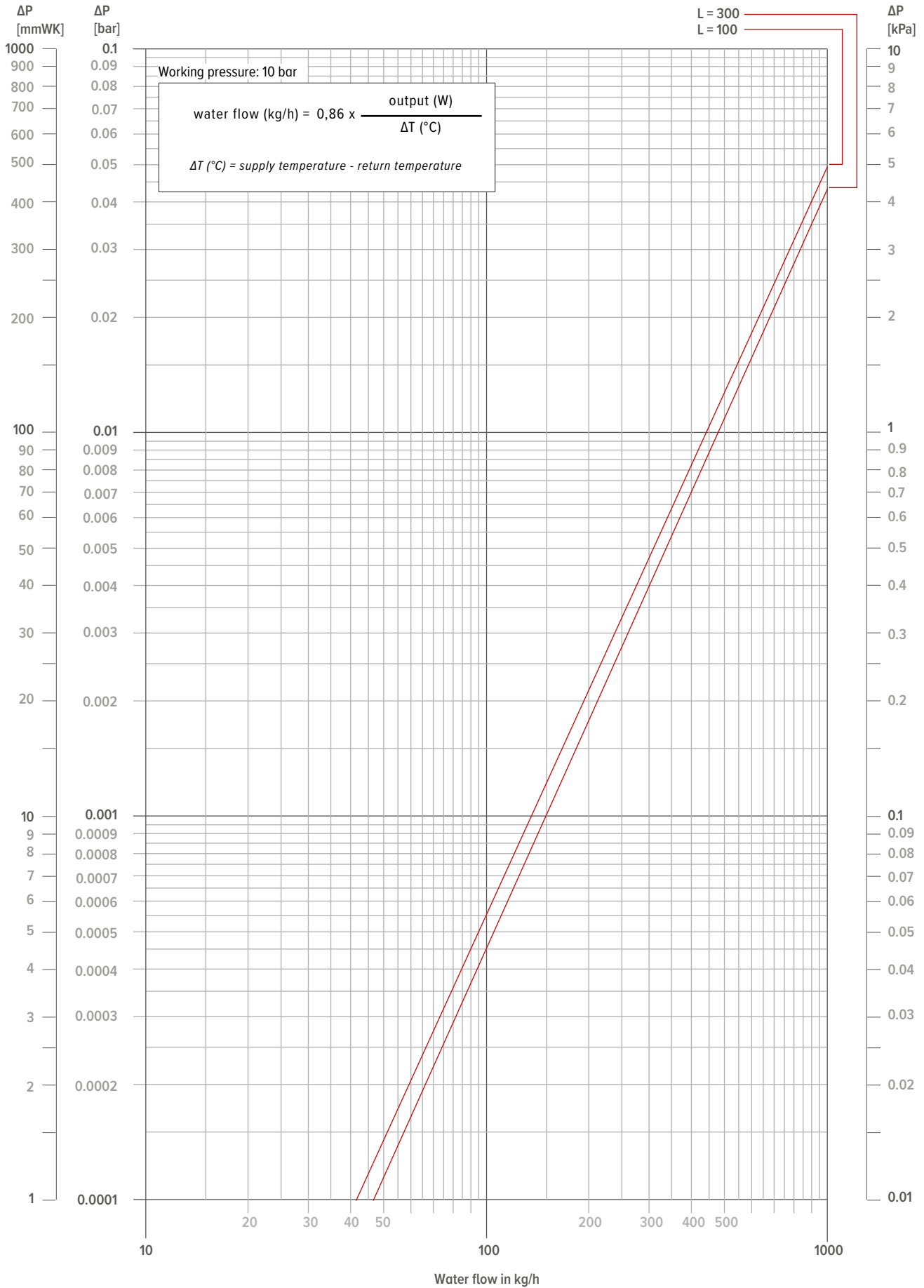


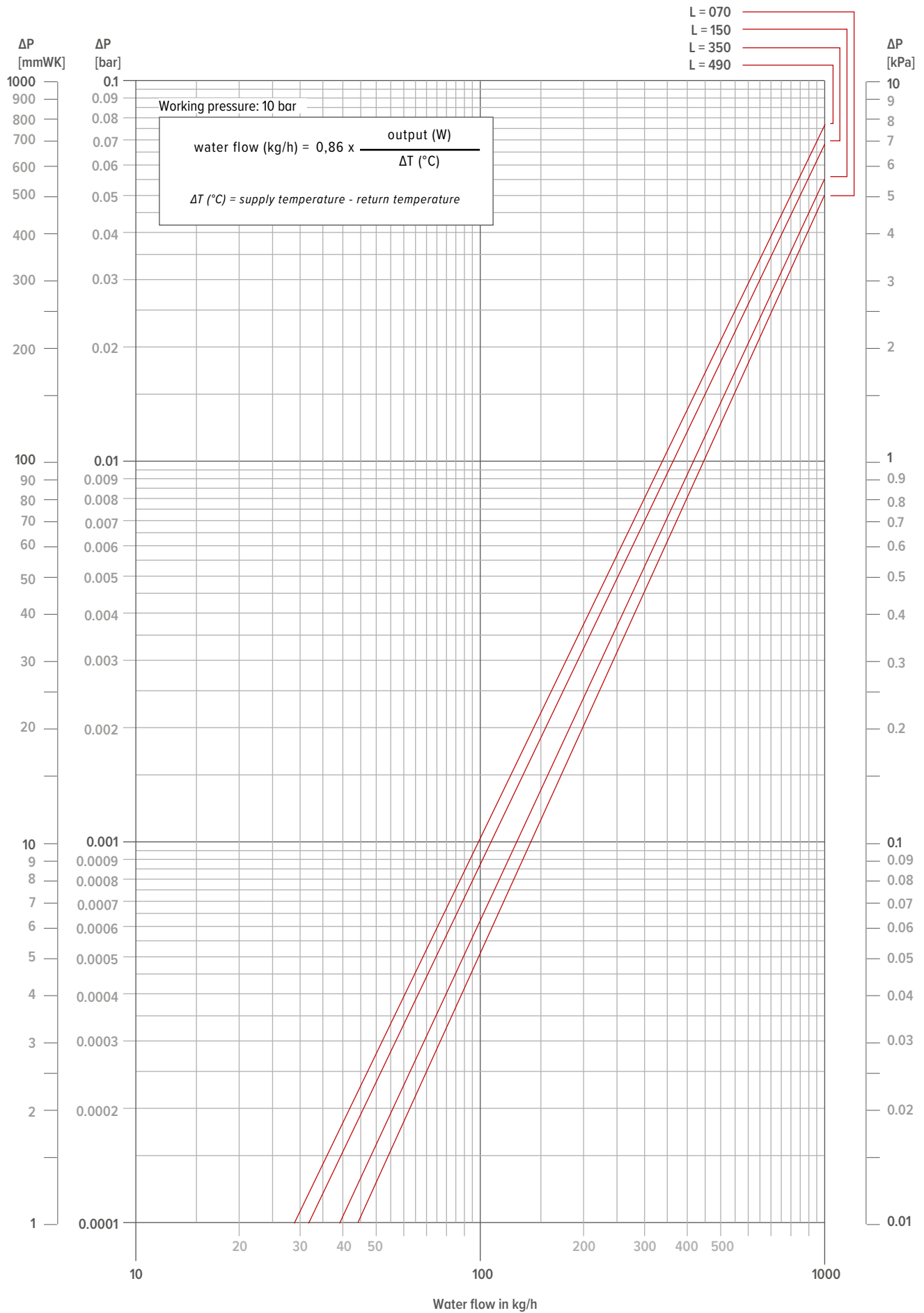


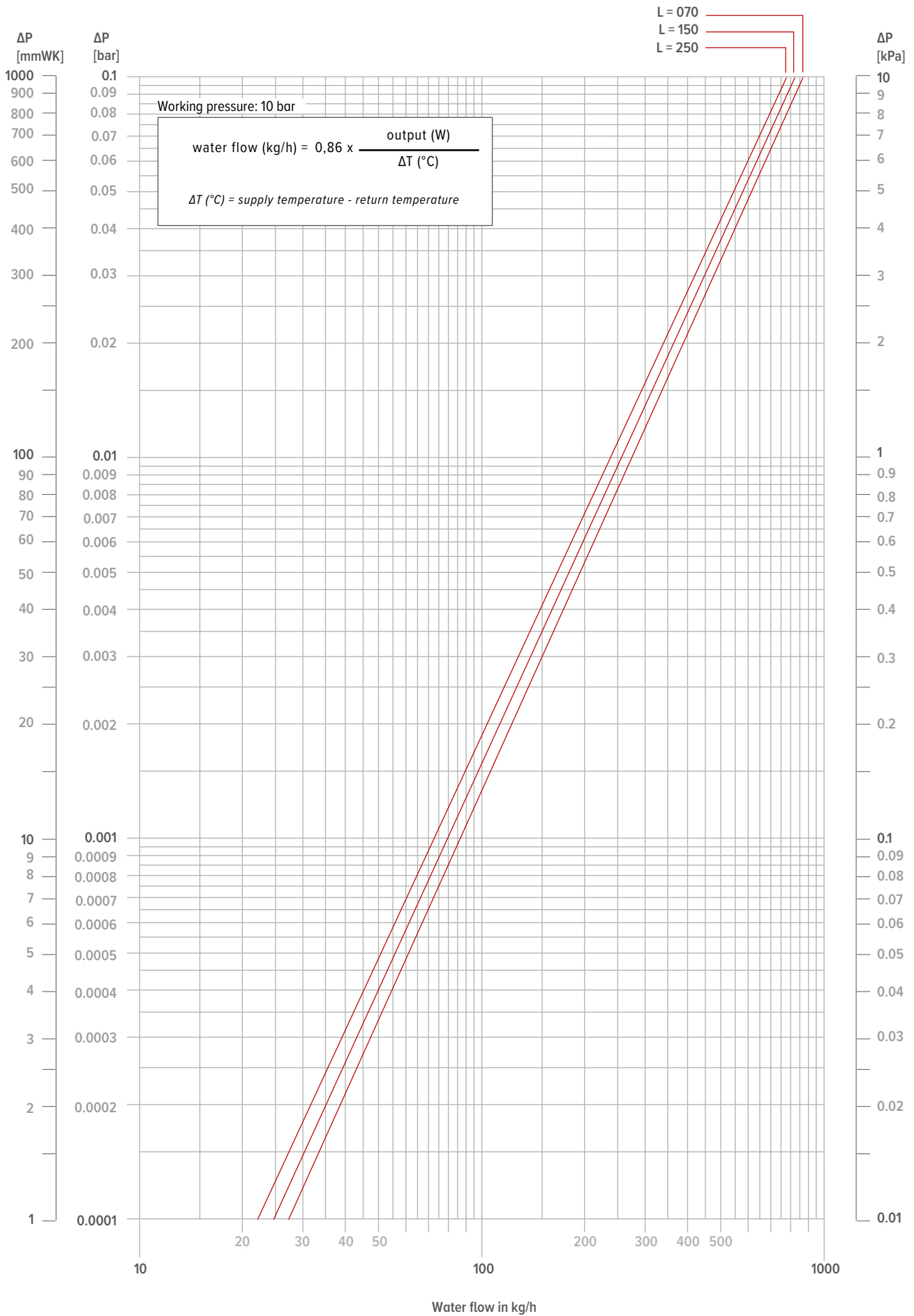


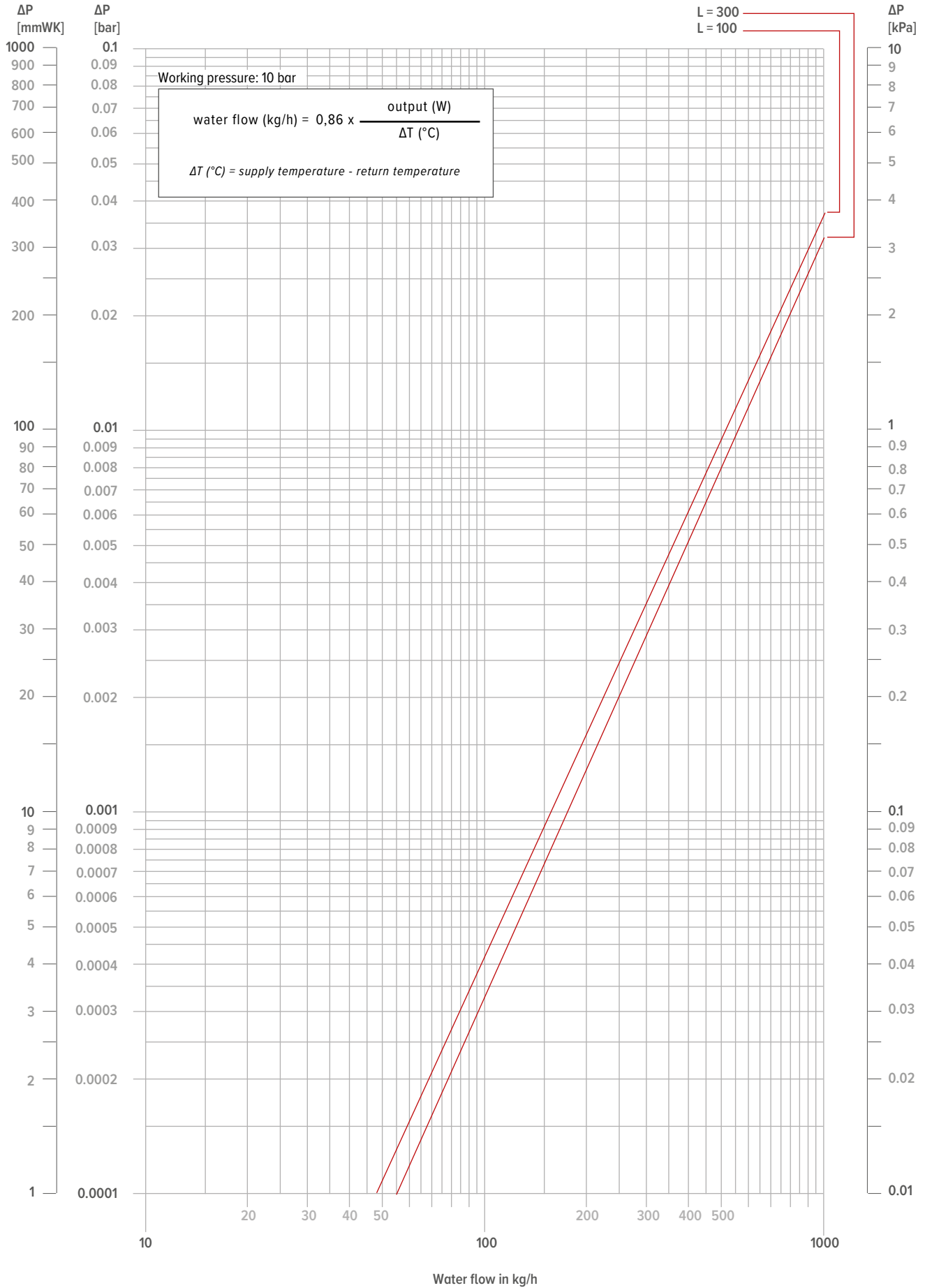
L = 070
 L = 150
 L = 280

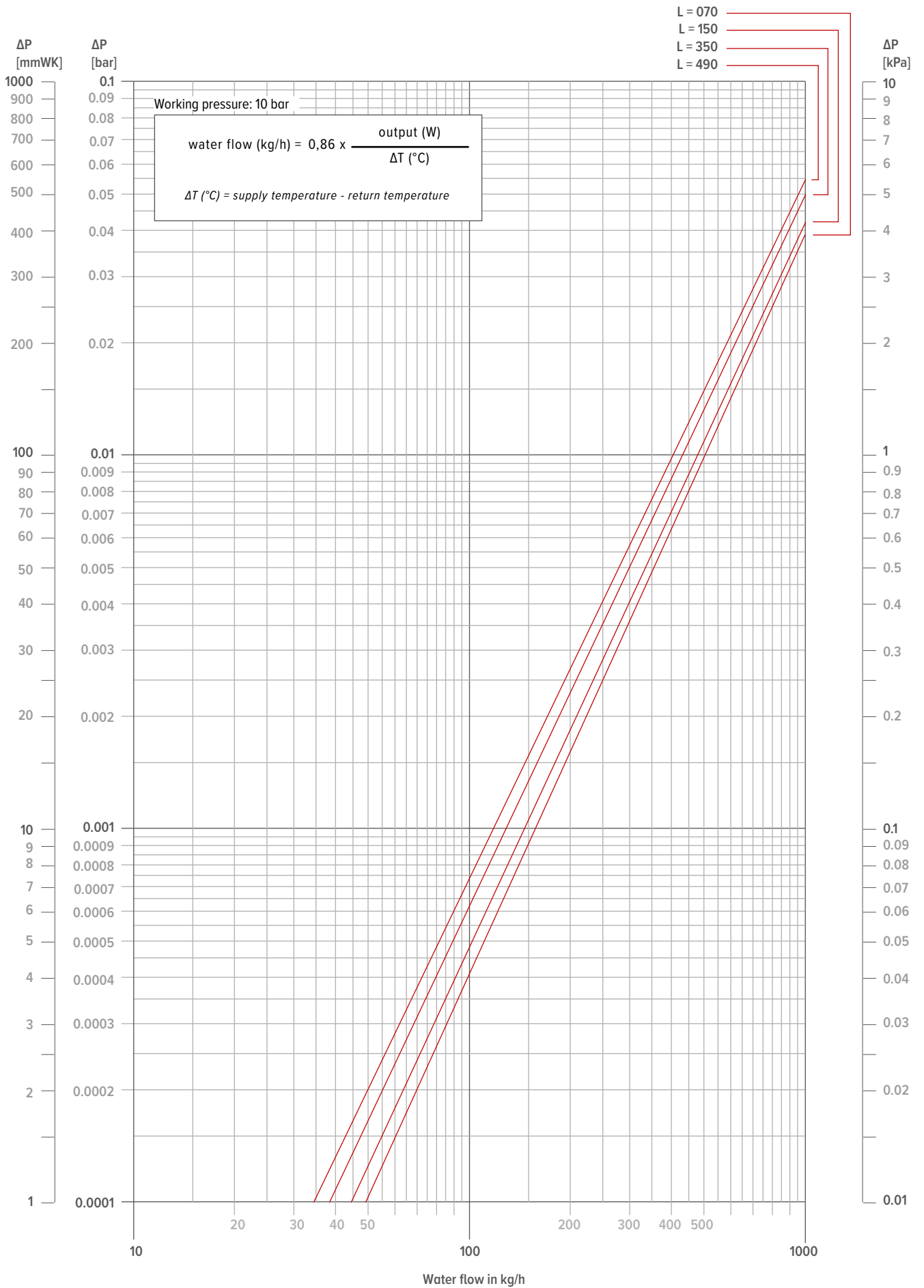


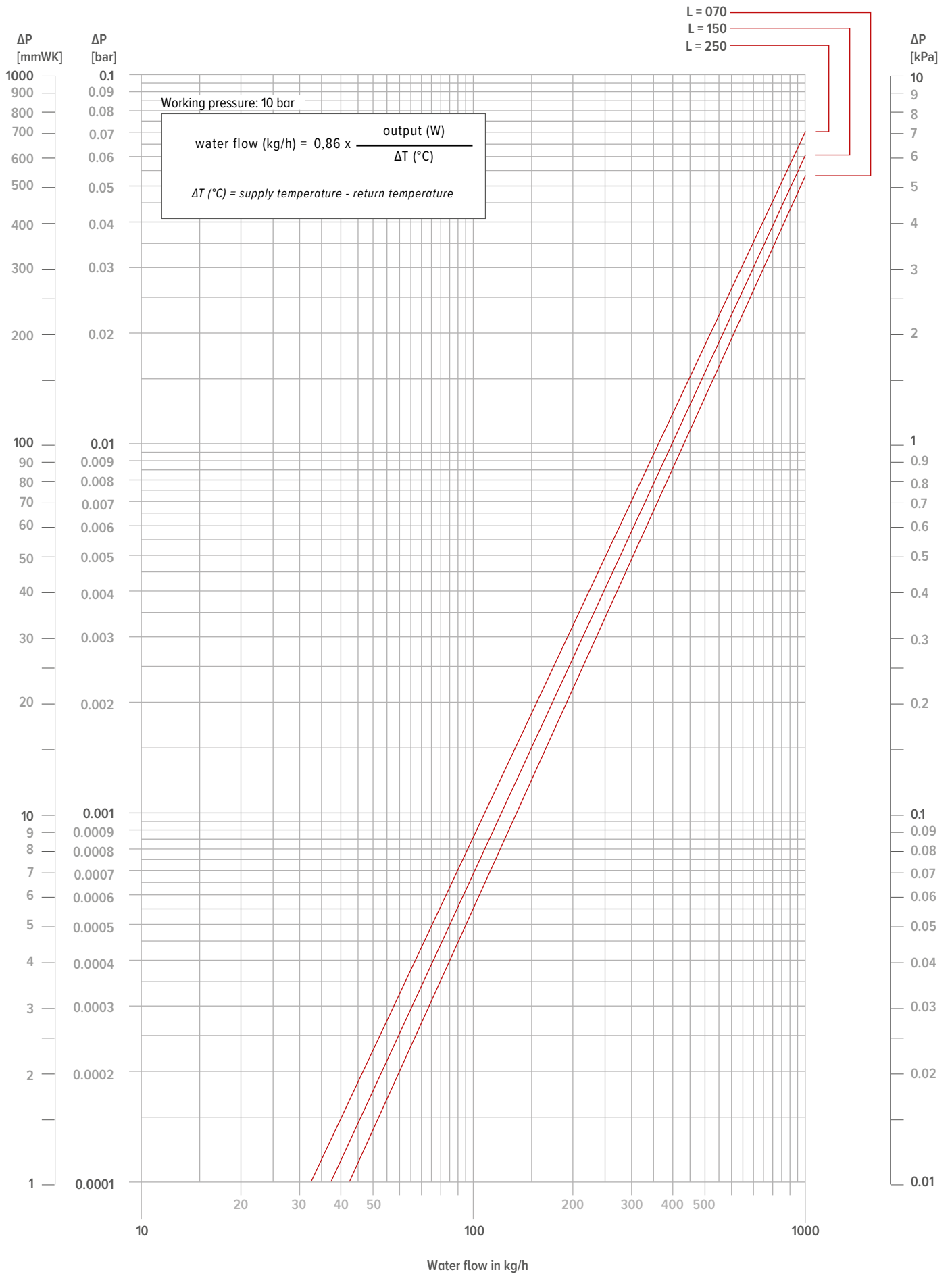














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DESIGNERS

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In need of some advice? Make an appointment at the Jaga Advice Centre.

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